

AMENDMENT NO. 1 APRIL 2012
TO
IS 9471 (PART 4) : 1980 SPECIFICATION FOR MODULAR
LOWER LIMB ORTHOTIC COMPONENTS

PART 4 JOINT UNIT ANKLE

(Page 1, table under Fig. 1, Type II, Limited Motion) — Substitute the following dimensions for existing:

Dimension	Size 1	Size 2	Size 3
<i>L</i> (± 0.5)	42.5	48.5	52

(Page 2, clause 3.5) — Add the following new clause after 3.5:

‘3.6 A rivet of minimum 4 mm diameter shall be used.’

(Page 2, clause 4.1) — Substitute the following for the existing clause:

“The male and female parts of the Joint unit shall be manufactured from high strength heat treatable stainless steel conforming to Designation 30Cr13 or 04Cr17Ni12Mo2 of IS 6911 : 1992 ‘Stainless steel plate, sheet and strip’.”

(Page 2, clause 4.2) — Substitute the following for the existing clause:

“The screws shall be manufactured from cold rolled bright steel annealed bars conforming to IS 9550 : 2001 ‘Bright steel bars — Specification’.”

(Page 2, clause 4.3) — Substitute the following for the existing clause:

“The nut shall be made from cold rolled bright steel annealed bars conforming to IS 9550 : 2001 ‘Bright steel bars – Specification’.”

(Page 3, clause 4.5) — Add new clause after 4.5:

‘4.6 The rivet shall be manufactured from a suitable aluminium alloy.’

(MHD 09)

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